C. Amendment to the Claims

The following is a complete listing of the claims, and replaces all earlier versions and listings.

1-56. (Cancelled)

57. (Previously Presented) A metal coordination compound represented by the following formula:

$$R_1$$
 R_2
 R_3
 R_4
 R_5
 R_6
 R_{10}
 R_{10}
 R_{10}
 R_{10}
 R_{10}
 R_{20}
 R_{30}
 R_{20}
 R_{30}
 R_{40}
 R_{50}
 R_{70}
 R_{10}

wherein R_1 to R_{10} are independently selected from the group

consisting of -H, -CH₃, -C₂H₅, -C₃H₇, -C₄H₉, -C₅H₁₁, -C₆H₁₃, -C₇H₁₅, -C $_8$ H₁₇, -C₉H₁₉, -C₁₀H₂₁, -C₁₁H₂₃, -C₁₂H₂₅, -C₁₃H₂₇, -C₁₅H₃₁, -C₁₈H₃₇, -C₁₉H₃₉, -C₂₀H₄₁, -CH(CH₃)₂, -C(CH₃)₃, CH₃O-, C₂H₅O-, C₃H₇O-, C₄H₉O-, C₅H₁₁O-, C₆H₁₃O-, C₇H₁₅O-, C₁₂H₂₅O-, -COOC₆H₁₃, -OC(CH₃)₃, -Si(C₄H₉)₃,

63. (Previously Presented) The metal coordination compound according to claim 57, wherein the compound is represented by the following formula:

77. (Previously Presented) The metal coordination compound according to claim 57, wherein the compound is represented by the following formula:

- 81. (Previously Presented) An organic luminescence device comprising at least a pair of electrodes and an organic layer disposed between the pair of electrodes, wherein the organic layer comprises a metal coordination compound according to claim 57.
- 82. (Previously Presented) The device according to claim 81, wherein said device is a red luminescence device.
- 83. (Previously Presented) The device according to claim 81, wherein said device further comprises a hole-transporting layer which is disposed in contact with the organic layer.
- 84. (Previously Presented) The device according to claim 83, wherein said device further comprises an electron-transporting layer disposed between the pair of electrodes.
- 85. (Previously Presented) The device according to claim 84, wherein the electron-transporting layer and the organic layer are disposed in contact with each other.
- 86. (Previously Presented) The device according to claim 81, wherein the organic layer comprises a host material, which contains said metal coordination compound.

- 87. (Previously Presented) A display panel comprising at least drive means and a plurality of organic luminescence devices, wherein the plurality of organic luminescence devices comprise at least an organic luminescence device according to claim 81.
- 88. (Previously Presented) The panel according to claim 87, wherein said panel further comprises a plurality of thin film transistors as a switching device.
- 89. (New) The metal coordination compound according to claim 57, wherein the compound has a facial configuration.